

## REFERENCES

Abramson JH, Tereapolsky L, Brook JG, Kark SL. Cornell Medical Index as a Health Measure in Epidemiological Studies. A Test of the Validity of a Health Questionnaire. Brit J Prev Soc Med 19: 103-110, 1965.

An Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicides - Baseline Mortality Study Results. Epidemiology Division, Data Sciences Division, USAF School of Aerospace Medicine, Brooks Air Force Base, Texas, 61 p, 1983. Available from NTIS, Springfield VA.

Anderson S, Auquier A, Hauck WW, Oakes D, Vandaele W, Weisberg HI. Statistical Methods for Comparative Studies. John Wiley and Sons, New York, 1980.

Arnold BC. Hypothesis Testing with a Preliminary Test of Significance. J Am Stat Assoc 65: 1590-1596, 1970.

Axelson O, Sundell L. Phenoxy Acids and Cancer. Lakartidningen 74(35): 2887-2888, 1977.

Bancroft TA. Analysis and Inference for Incompletely Specified Models Involving the Use of Preliminary Test(s) of Significance. Biometrics 20: 427-442, 1964.

Bashirov AA. Health Conditions of Workers Producing Herbicides of Amine Salt and Butyl Ester of 2,4-D Acid. Vrach Delo 10: 92-95, 1969.

Bastomsky CH. Enhanced Thyroxine Metabolism and High Uptake Goiters in Rats After a Single Dose of 2,3,7,8-Tetrachlorodibenzo-p-dioxin. Endocrinol 101: 292-296, 1977.

Bauer H, Schulz KH, Spiegelberg U. Occupational Intoxication in the Manufacture of Chlorophenol Compounds. Arch Gewerbepathol Gewerbehyg 18: 538-555, 1961.

Berkley MC, Magee KR. Neuropathy following exposure to a dimethylamine salt of 2,4,-D. Arch Int Med 111: 133-134, 1963.

Bernstein RA, Giefer EE, Rimm AA. Gallbladder Disease - I. Assessment of Validity and Reliability of Data Derived from a Questionnaire. A Study of 62,739 Weight-Conscious Women. J Chronic Dis 29: 51-58, 1976.

Berwick P. 2,4-Dichlorophenoxyacetic Acid Poisoning in Man. Some Interesting Clinical and Laboratory Findings. J Am Med Assoc 214(6): 1114-1117, 1970.

Bishop YMM, Feinberg SE, Holland PW. Discrete Multivariate Analysis: Theory and Practice. The MIT Press, Cambridge MA, 1975.

Boeri R, Bordo B, Crenna P, et al. Preliminary Results of a Neurological Investigation of the Population Exposed to TCDD in the Seveso Region. Riv Pat Nerv Ment 99: 111-128, 1978.

Boyle JM, Stackpole A, Siegrist S. Final Report on the Air Force Health Survey: Operation Ranch Hand II Volume 1: Study Procedures and Results. Louis Harris and Associates, Inc, 1982.

Bozivich IH, Bancroft TA, Hartley HO. Power of Analysis of Variance Test Procedures for Certain Incompletely Specified Models. Ann Math Stat 27: 1017-1043, 1956.

Brand RJ, Rosenman RH, Sholtz RI, Friedman M. Multivariate Prediction of Coronary Heart Disease in the Western Collaborative Group Study Compared to the Findings of the Framingham Study. Circulation 53:348-355, 1976.

Breslow N. Covariance Adjustment of Relative-Risk Estimates in Matched Studies. Biometrics 38:661-672, 1982.

Buckingham WA Jr. Operation Ranch Hand The Air Force and Herbicides in Southeast Asia 1961-1971. Office of Air Force History, United States Air Force, Washington DC, 1982: 9-69, 199-201.

Case-Control Study of Congenital Anomalies and Vietnam Service (Birth Defects Study). Report to the Minister for Veterans' Affairs January 1983. 127 p. Australian Government Publishing Service, Canberra 1983.

Christianson RE, Vandenberg BJ, Oscsli FW. Incidence of Congenital Anomalies Among White and Black Live Births with Long-term Follow-up. AM J Pub Hlth 71:1333-1341, 1981

Cohen A. To Pool or Not to Pool in Hypothesis Testing. J Am Stat Assoc 69: 721-725, 1974.

Colombotos J. Personal Versus Telephone Interviews: Effects on Responses. Public Health Rep 84: 773-782, 1969.

Cook TD, Campbell DT. Quasi-Experimentation. Design & Analysis Issues for Field Settings. Rand McNally Publishing Company, Chicago, 1979.

Courtney KD, Gaylor DW, Hogan MD, et al. Teratogenic Evaluation of 2,4,5-T. Science 168: 864-866, 1970.

Crow KD. Chloracne. Trans St John Hosp Derm Soc 56: 79-99, 1970.

Dalstrom WG, Welsh GS, Dalstrom LE. An MMPI Handbook, Volume 2: Research Applications. University of Minnesota Press, 1960.

David J. The Organs and Cells of the Immune Systems. Rubenstein and Federman, eds. Scientific American Medicine, 1979.

Dean JH, Luster MI, Boorman GA, et al. Assessment of Immunotoxicity Induced by the Environmental Chemicals 2,3,7,8-Tetrachlorodibenzo-p-dioxin, Diethylstilbestrol and Benzo(a)pyrene. Advances in Immunopharmacology. Hadden J, ed, Pergamon Press, New York, 1981: 37-50.

Dean JH, Murray MJ, Ward EC. Toxic Modifications of the Immune System. Doull J, Klaassen CD, Andur MO. eds. Casarett and Doull's Toxicology: The Basic Science of Poisons, 3rd ed. MacMillan, New York 1984 (in press).

Dudley AW, Thapar NT. Fatal Human Ingestion of 2,4-D a Common Herbicide. Arch Path 94: 270-275, 1972.

Fleiss JL. Statistical Methods for Rates and Proportions. John Wiley and Sons, New York, 1981.

Fry HG, McNair S. Data Gathering by Long Distance Telephone. Public Health Rep 73: 831-835, 1958.

Gibbons JD. Nonparametric Statistical Inference. McGraw-Hill Book Company, New York, 1971: 127.

Goldstein JA, Hickman P, Bergman H, Vos JG. Hepatic Porphyria Induced by 2,3,7,8-Tetrachlorodibenzo-p-dioxin. Res Com Chem Path Pharmacol 6: 919-928, 1973.

Goldstein NP, Jones PH, Brown JR. Peripheral Neuropathy After Exposure to an Ester of Dichlorophenoxyacetic Acid. J Am Med Assoc 171(10): 1306-1309, 1959.

Hardell L, Sandstrom A. Case-control study: Soft-Tissue Sarcomas and Exposure to Phenoxyacetic Acids or Chlorophenols. Br J Cancer 39: 711-717, 1979.

Hay A. The Chemical Scythe. Plenum Press, New York, 1982: 89-146.

Herman JB. Mixed-mode Data Collection: Telephone and Personal Interviewing. J Applied Psychology 62: 399-404, 1977.

Hiss RG, Lamb LE. Electrocardiographic Findings in 122,043 Individuals. Circulation 25:947-961, 1962.

Hodgdon JA, Marcinik EJ. Unpublished Data. Department of the Navy, Naval Health Research Center, San Diego, 1983.

Hoffman RA, Kung PC, Hansen WP, Goldstein G. Simple and Rapid Measurement of Human T Lymphocytes and their Subclasses in Peripheral Blood. Proc Natl Acad Sci USA 77: 4914-4917, 1980.

Homberger E, Reggiani G, Sambeth J, Wipf HK. The Seveso Accident: Its Nature, Extent and Consequences. Ann Occup Hyg 22: 327-370, 1979.

Honchar PA, Halperin WE. 2,4,5,-T, Trichlorophenol, and Soft Tissue Sarcoma. Lancet, Jan 31: 268-269, 1981.

Hyman H, et al, Interviewing in Social Research, University of Chicago Press, Chicago IL, 1954.

Jirasek J, Kalensky J, Kubec K. Acne Chlorina and Porphyria Cutanea Tarda During the Manufacture of Herbicides, Part I. Czech Dermatol 48 (5): 306-317, 1973.

Jirasek L, Kalensky J, Kubec K, et al. Acne Chlorina, Porphyria Cutanea Tarda and Other Manifestations of General Intoxication During the Manufacture of Herbicides, Part 2, Czech Dermatol 49(3): 145-157, 1974.

Johnson NL, Katz S. Distributions in Statistics. Continuous Univariate Distributions-2. John Wiley and Sons, New York, 1970

Kale BK, Bancroft TA. Inference for Some Incompletely Specified Models Involving Normal Approximations to Discrete Data. Biometrics 23: 335-348, 1967.

Kimbrough RD, Halogenated Biphenyls, Terphenyls, Napthalenes, Dibenzodioxins and Related Products. Amsterdam, The Netherlands Elsevier/North-Holland Bio-medical Press, 1980.

Kleinbaum DG, Kupper LL, Morgenstern H: Epidemiologic Research. Principles and Quantitative Methods. Lifetime Learning Publications, California, 1982.

Kociba RJ, et al. Long-Term Toxicologic Studies of 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) in Laboratory Animals. Ann NY Acad Sci 320: 397-404, 1979.

Kociba RJ, Keeler PA, Park CN, Gehring PJ. 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD): Results of a 13-Week Oral Toxicity Study in Rats. Toxicol Appl Pharmacol 35: 553-574, 1976.

Kociba RJ, Keyes DG, Beyer JE, et al. Results of two-year Chronic Toxicity and Oncogenicity Study of 2, 3, 7, 8-Tetrachlorodibenzo-p-dioxin in Rats. Toxicol Appl Pharmacol 46:279-303, 1978.

Kouri RE, Rude TH, Joglekar, et al. 2,3,7,8-Tetrachlorodibenzo-p-dioxin as a Cocarcinogen Causing 3-Methylcholanthrene-Initiated Subcutaneous Tumors in Mice Genetically "Nonresponsive" at Ah Locus. Cancer Res 38(9): 2777-2783, 1978.

Kramer CG. Health of Employees Exposed to 2,4,5-T. Findings of the DOW Chemical Company, Corporate Medical Department, 2030 DOW Center, Midland, Michigan, 19 p, 1974.

Lachar D. The MMPI: Clinical Assessment and Automated Interpretation. Western Psychological Services, 1974.

Lamb JC, Moore JA, and Marks TA. Evaluation of 2,4-dichlorophenoxyacetic acid (2,4-D), 2,4,5-trichlorophenoxyacetic acid (2,3,5-T), and 2,3,7,8-tetrachlorobideno-p-dioxin (TCDD) toxicity in C57BL/6 mice: Reproduction and fertility in treated male mice and evaluation of congenital malformations in their offspring. National Toxicology Program, Research Triangle Institute, Research Triangle Park NC. Report No. NTP-80-44. 57 pp.

Lancaster MC, Ord JW. The USAF Central Electrocardiographic Library. Medical Service Digest 23:8-10, 1972.

Last JM. Maxcy-Rosenau Public Health and Preventive Medicine. 11th ed. New York: Appleton-Century-Crofts. 1980.

Lathrop GD, Moynahan PM, Albanese RA, Wolfe WH. Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicides: Baseline Questionnaires. USAF School of Aerospace Medicine Technical Report 82-42, 276 p, 1982. Available from NTIS, Springfield VA.

Lathrop GD, Wolfe WH, Albanese RA, Moynahan PM. Epidemiologic Investigation of Health Effects in Air Force Personnel Following Exposure to Herbicides: Study Protocol. USAF School of Aerospace Medicine Technical Report 82-44, 172 p, 1982. Available from NTIS, Springfield VA.

Lilienfeld A. Reviews in Cancer. Epidemiology, Vol I, Elsevier North Holland, New York, 1980.

Lilienfeld AM, Lilienfeld DE. Foundations of Epidemiology. 2nd ed. Oxford University Press, New York, 1980.

Louis Harris and Associates, and Inc. Myths and Realities: A Study of Attitudes Towards Vietnam Era Veterans. Veterans Administration, Washington DC, 1980.

McCormick MC, Shapiro S., Starfield B. Factors Associated with Maternal Opinion of Infant Development--Clues to the Vulnerable Child? Pediatrics 69:537-543, 1982

McNulty WP. Toxicity of 2,3,7,8-Tetrachlorodibenzo-p-dioxin for Rhesus Monkeys: Brief Report. Bull Environ Contam Toxicol 18: 108-109, 1977.

Monarca G, di Vito G. Acute poisoning from weed killer (2,4-dichlorophenoxyacetic acid). Folia Med 44: 480-485, 1961.

Monson R. R. Occupational Epidemiology. CRC Press Inc, Boca Raton, Florida, 1980.

Mulcahy MT. Chromosome Aberrations and "Agent Orange." Med J Aust 2: 573-574, 1980.

Nienstadt W, Parkki M, Uotila P, Aitio A. Effects of 2,3,7,7-Tetrachlorodibenz-p-dioxin on the Hepatic Metabolism of Testosterone in the Rat. *Toxicol* 13: 233-236, 1979.

Oliver RM. Toxic Effect of 2,3,7,8-Tetrachloro-dibenzo-1,4-dioxin in Laboratory Workers. *Br J Ind Med* 32: 46-53, 1975.

Paggiaro PL, Martino E, Mariotti S. A case of 2,4-Dichlorophenoxyacetic Acid (2,4-D) Intoxication. *Med Lav* 65(3-4): 128-135, 1974.

Poland A, Greenlee WF, Kende AS. Studies on the Mechanism of Action of the Chlorinated Dibenzo-p-dioxins and Related Compounds *Ann NY Acad Sci* 320: 214-230, 1979.

Poland AP, Smith D, Metter G, Possick, P. A Health Survey of Workers in a 2,4-D and 2,4,5-T Plant. With Special Attention to Chloracne, Porphyria Cutanea Tards, and Psychologic Parameters. *Arch Environ Health* 22(3): 316-327, 1971.

Potter CL, Sipes IG, Russell DH. Hypothyroxinemia and Hypothermia in Rats in Response to 2,3,7,8-Tetrachlorodibenzo-p-dioxin Administration. *Toxicol Appl Pharmacol* 69: 89-95, 1983.

Reggiani G. Acute human exposure to TCDD in Seveso, Italy. *J Toxicol Environ Health* 6: 27-43, 1980.

Reinherz EL, Schlossman SF. The Differentiation and Function of Human T Lymphocytes. *Cell* 19: 821-827, 1980.

Robins LN, Helzer JE, Ratcliff KS, Seyfried W. Validity of the Diagnostic Interview Schedule, Version II: DSM-III Diagnoses. *Psychol Med* 12: 1855-1870, 1982.

Rubin P. Current Concepts in Cancer. Chicago, American Medical Association, 1974.

Schantz SL, Barsott DA, Allen JR. Toxicological Effects Produced in Nonhuman Primates Chronically Exposed to Fifty Parts per Trillion 2,3,7,8-Tetrachloro-dibenzo-p-dioxin (TCDD). *Toxicol Appl Pharmacol* 48: A180, 1979.

Schottenfield D, Fraumeni J. Cancer Epidemiology and Prevention. Philadelphia, W.B. Saunders, 1982: 926, 950-951.

Scotto J, Fears TR, Fraumeni JF. Cancer Epidemiology and Prevention. W. B. Saunders, Philadelphia, 1982: 254-276.

Simon RJ, Fleiss JI, et al. Two Methods of Psychiatric Interviewing: Telephone and Face to Face. *J Psychol* 88: 141-146, 1974.

Stevens KM. Agent Orange Toxicity: A Quantitative Perspective. *Human Toxicol* 1: 31-39, 1981.

Thigpen JE, Faith RE, McConnell EE, Moore JA. Increased Susceptibility to Bacterial Infection as a Sequela of Exposure to 2,3,7,8-Tetrachlorodibenzo-p-dioxin. *Infection and Immunity* 12: 1319-1324, 1975.

Thigpen JE, McConnell EE, Moore JA, Faith RE. Effects of 2,3,7,8-Tetrachloro-dibenzo-p-dioxin (TCDD) on Host Resistance to Infectious Agents. *Environ Health Perspec* 20: 245, 1977.

Thomas DG. Exact Confidence Limits for the Odds Ration in a 2 x 2 Table. *Applied Statistics Appl Stat* 20:105-110, 1971.

Toth K, Somfai-Relle S, Sugar J, Bence, J. Carcinogenicity Testing of Herbicide 2,4,5-Trichlorophenoxyethanol Containing Dioxin and Pure Dioxin in Swiss Mice. *Nature* 278: 538-549, 1979.

Townsend JC, Bodner KM, Ven Peenen PFD, Olson RL, Cook RR. Survey of Reproductive Events of Wives of Employees Exposed to Chlorinated Dioxins. *Am J of Epidemiology* 115(5): 695-713, 1982.

Wallis WE, Van Poznak A, Plum F. Generalized Muscular Stiffness, Fasciculations, and Myokymia of Peripheral Nerve Origin. *Arch Neurol* 22: 430-439. 1970.

Westing AH. Ecological Consequences of the Second Indochina War. Stockholm International Peace Research Institute. Almgrist and Wiksel Internation, Stockholm, Sweden, 119 p, 1976.

Wintrobe MM, Lee GR, Boggs DR, Bithell TC, Athens JW, Foerster J. Clinical Hematology, Lea & Febiger, Philadelphia, 1974.

Wolfe WH, Lathrop GD. A Medical Surveillance Program for Scientists Exposed to Dioxins and Furans. Tucker RE, Young AL, Gray AP, eds. Human and Environmental Risks of Chlorinated Dioxins and Related Compounds. Plenum Press, New York, 1983: 707-716.

Young AL, Calcagni JA, Thalken CE, Tremblay JW. The Toxicology, Environmental Fate, and Human Risk of Herbicide Orange and Its Associated Dioxin, Technical Report OEHL-TR-78-92, USAF Occupational and Environmental Health Laboratory, Brooks AFB, Texas, 247 p, 1978.

Zack J, Suskind R. The Mortality Experience of Workers Exposed to Tetrachlorodibenzodioxin as a Trichlorephenol Process Accident. *J Occup Med* 22: 11-14, 1980.